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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.			TJK/204					
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(Only for new nonprovisio	nal applications under 37 CFR 1.53(b	))	press i	Mail Label N	O. E.V.	9442992	:0305	/답	
APPLICATION ELEMENTS				ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
	cerning utility patent application conte	nts.				nington, DC 20		13 I	
	Form (e.g., PTO/SB/17)		7			duplicate, larg	e table or	10	
1. (Submit an original and a duplicate for fee processing) Applicant claims small entity status.				Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission					
2. See 37 CFR 1.27.				8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. X Specification	[Total Pages 19]			_	• •	Form (CRF)		ተ ፣	
(preferred arrangemen	e of the invention		a						
	ce to Related Applications		b. Sp	ecification Seq		•			
	arding Fed sponsored R & D			i. L CD-F	ROM or	CD-R (2 copie	es); or	1	
- Reference to se	equence listing, a table, program listing appendix			ii. 🔲 pape	er			1	
- Background of			c. Statements verifying identity of above copies						
- Brief Summary	of the Invention			COMPANY	ING A	PDI ICATIO	ON PARTS	┪	
	on of the Drawings (if filed)			1			•	┥	
- Detailed Descri - Claim(s)	ipuon		9	<b>.</b>	•	`	document(s))	Ĭ	
- Abstract of the	Disclosure		10.	37 CFR 3.73 (when there			Power of Attorney		
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4, A Drawing(s) (35 U	J.S.C. 113) [Total Sheets 3	] ]	11			Document (if a	Copies of IDS		
5. Oath or Declaration	[Total Pages 4	l ı	12. X	Information Statement (I			Citations		
Novely avec			13	٦ .	•				
a. La ivewiy exec	uted (original or copy) a prior application (37 CFR 1.63 (d))		13. X Preliminary Amendment						
b. (for continua	ation/divisional with Box 18 completed	)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. <u>DELET</u>		15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)							
	Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			Name bligation Barrent under 25 H.C.C. 422					
	and 1.33(b).		16.				form PTO/SB/35		
				or its equiva	lent* C	ertific	cate of E	xpre	ss Mai
6 Application Data	Sheet. See 37 CFR 1.76		17. X	Other: *	Chec	ks for	\$740.00	\$ \$4	0.00
18. If a CONTINUING APPLI	ICATION, check appropriate box, and	supply th	e requis	ite information i	below a	nd in a prelimi	nary amendment,	1	
or in an Application Data Sho	eet under 37 CFR 1.76:						•		
Continuation	Divisional Continuation-in-part (	CIP)	of	orior application No.	:	/			
Prior application information:	Group Art Unit:								
For CONTINUATION OR DIVIS	IONAL APPS only: The entire disclosure	of the pri	or applic	tion, from whic	h an oatl	h or declaration	is supplied under		
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Name	Timothy J. Keefe:	r							
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Name (Print/Type) Timothy J. Keefer Registration No. (Attorney/Agent) 35567									
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Signature						Date  ///		1	

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Date: November 14,2001

Signed: Melusa Paraday

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number Filing Date for FY 2002 First Named Inventor Chang Gyu KIM et al Patent fees are subject to annual revision **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Group Art Unit (\$) 780.00 TOTAL AMOUNT OF PAYMENT TJK/204 Attorney Docket No FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money Order Other None Check Credit card Large Entity|Small Entity Deposit Account: Fee Paid Fee Fee Code (\$) Fee **Fee Description** Deposit Code (\$) 232126 130 205 65 Surcharge - late filing fee or oath 105 Number Wildman, Harrold, Deposit Surcharge - late provisional filing fee or Account Name 127 50 227 25 Allen & Dixon cover sheet The Commissioner is authorized to: (check all that apply) Non-English specification 139 130 139 130 Charge fee(s) indicated below Credit any overpayments 147 2,520 147 2,520 For filing a request for ex parte reexamination Charge any additional fee(s) during the pendency of this application 920\* 112 920\* Requesting publication of SIR prior to 112 Charge fee(s) indicated below, except for the filing fee Examiner action to the above identified deposit account Requesting publication of SIR after Examiner action 113 1.840 113 1.840 **FEE CALCULATION** Extension for reply within first month 115 110 215 55 1. BASIC FILING FEE Extension for reply within second month 400 216 200 Large Entity | Small Entity Fee Description 920 217 460 Extension for reply within third month Fee Paid Code (\$) Code (\$) 118 1.440 218 720 Extension for reply within fourth month Utility filing fee 101 740 201 370 740 128 1,960 228 980 Extension for reply within fifth month 106 330 206 165 Design filing fee 119 320 219 160 Notice of Appeal 510 207 255 Plant filing fee 320 220 160 120 Filing a brief in support of an appeal Reissue filing fee 108 740 208 370 221 140 Request for oral hearing 280 121 Provisional filing fee 114 160 138 1,510 Petition to institute a public use proceeding 138 1,510 SUBTOTAL (1) (\$) 740 Petition to revive - unavoidable 140 110 240 55 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 141 1,280 241 640 Petition to revive - unintentional Fee from Utility issue fee (or reissue) Fee Paid 142 1.280 242 640 Extra Claims below х 143 460 243 230 Design issue fee Total Claims Independent -20\*\* = Plant issue fee Х 620 244 310 144 Multiple Dependent 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Processing fee under 37 CFR 1.17(q) Small Entity Large Entity Submission of Information Disclosure Stmt 126 180 126 180 Fee Fee Code (\$) Fee Description Code (\$) 40 581 40 Recording each patent assignment per 40.00 581 property (times number of properties) 103 18 203 9 Claims in excess of 20 Filing a submission after final rejection (37 CFR § 1.129(a)) 102 84 202 42 Independent claims in excess of 3 146 740 246 370 104 280 204 140 Multiple dependent claim, if not paid For each additional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 209 42 \*\* Reissue independent claims 109 over original patent 740 279 370 Request for Continued Examination (RCE) 179 \*\* Reissue claims in excess of 20 110 18 210 9 and over original patent Request for expedited examination 169 900 169 900 of a design application 0 (\$) Other fee (specify) SUBTOTAL (2) 40.00 (\$) \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \*\*or number previously paid, if greater; For Reissues, see above Complete (if applicable) SUBMITTED BY

SUBMITTED BY

Name (PrintlType)

Timothy J Keefer

Registration No. (Altomeyl Agent)

Signature

Complete (if applicable)

Telephone 312/201-2000

Date

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Date

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